



2001 Toxics Release Inventory

NEW HAMPSHIRE

Reported Releases and Other Waste Management Activities (in pounds)

	Total
On-site Releases	4,517,047
Air Emissions	4,496,284
Surface Water Discharges	10,675
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	10,088
Off-site Releases (Transfers Off-site to Disposal)*	241,606
Total On- and Off-site Releases	4,758,653
Recycled On-site	2,348,318
Recycled Off-site	10,584,760
Energy Recovery On-site	879,040
Energy Recovery Off-site	1,710,684
Treated On-site	3,727,050
Treated Off-site**	735,962
Quantity Released On- and Off-site***	5,224,889
Total Production-related Waste Managed	25,210,703
Non-production-related Waste Managed	38,846

Transfers Off-site for Further Waste Management, including Disposal

Recycling	10,744,075
Energy Recovery	1,680,309
Treatment	220,117
Publicly Owned Treatment Works (POTWs)	609,304
Metals and Metal Category Compounds*	2,558
Non-metal TRI Chemicals**	606,746
Other Off-site Transfers****	232
Transfers Off-site to Disposal (not including metals to POTWs)	241,856
Total Transfers Off-site for Further Waste Management, including Disposal	13,495,892

* Transfers to POTWs of metals and metal category compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

State Contact

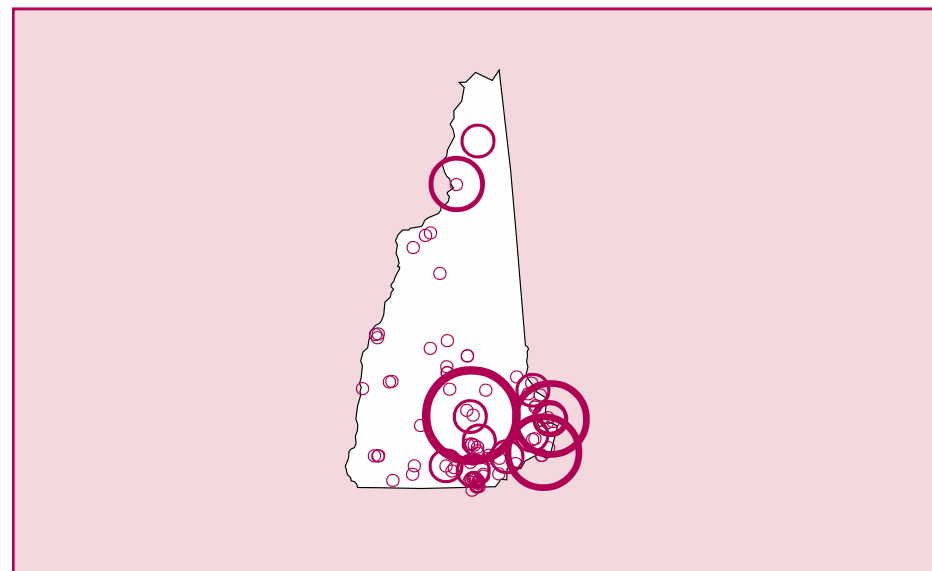
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To obtain TRI data use

assistance, call TRI User
Support Service (TRI-US):
(202) 566-0250
tri.us@epa.gov



The largest circle in the state map represents the largest facility for on-site releases in the state of New Hampshire. All circles are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	1,259,359
Square Miles	8,969
Total Facilities	156
Total Forms	411
Form As	51

	Total
National Rank for Total On- and Off-site Releases*	
Rank	48
Pounds	4,758,653
National Rank for Total On-site Releases**	
Rank	48
Pounds	4,517,047
National Rank for Total Releases within State***	
Rank	48
Pounds	5,165,386
National Rank for Production-related Waste Managed	
Rank	48
Pounds	25,210,703

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



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On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7647-01-0	Hydrochloric acid	2,003,670	0	0	0	0	2,003,670	0	0	0
7664-93-9	Sulfuric acid	1,081,695	0	0	0	0	1,081,695	0	0	0
7664-39-3	Hydrogen fluoride	208,550	0	0	0	391	208,941	0	0	391
1330-20-7	Xylene (mixed isomers)	204,438	8	0	0	0	204,446	0	0	0
67-56-1	Methanol	153,723	5,180	0	0	36,000	194,903	0	0	36,000

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7439-92-1	Lead	102.41	108.00	0.00	0.00	45,687.61	45,898.02	283.36	8,692.59	36,995.03
—	Lead compounds	249.68	8.10	0.00	412.00	4,123.83	4,793.61	5,035.80	1,841.81	2,282.02
—	Polycyclic aromatic compounds	231.76	104.91	0.00	0.00	290.38	627.05	0.00	12.50	277.88
—	Mercury compounds	29.00	0.00	0.00	5.70	67.43	102.13	39.00	3.50	63.93
191-24-2	Benzo(g,h,i)perylene	0.12	1.11	0.00	0.00	24.11	25.34	0.00	0.13	23.98
79-94-7	Tetrabromobisphenol A	2.20	0.00	0.00	0.00	0.00	2.20	0.00	0.00	0.00
—	Dioxin and dioxin-like compounds	0.47	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>214.890</i>	<i>0.000</i>	<i>0.000</i>	<i>0.142</i>	<i>0.000</i>	<i>215.032</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>
7439-97-6	Mercury	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
1336-36-3	Polychlorinated biphenyls (PCBs)	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

*** No reports were submitted for these chemicals.

** The chemical ranking is based on the amounts in this column.



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On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Merrimack Station, Bow, Merrimack	2,831,902	0	0	0	0	10,086	2,841,988	0	0
Schiller Station, Portsmouth, Rockingham	468,592	0	0	0	0	0	468,592	701	0
Venture Holdings Corp. (Dba Bailey Mfg.), Seabrook, Rockingham	418,758	35	0	0	0	0	418,793	0	0
Groveton Paper Board Inc., Groveton, Coos	147,411	4,647	0	0	0	0	152,058	0	368
Kalwall Corp. Panels & Accessories Div., Manchester, Hillsborough	80,197	0	0	0	0	0	80,197	0	0
Kalwall Corp. Flat Sheet Div., Bow, Merrimack	63,403	0	0	0	0	0	63,403	0	0
Newington Station, Newington, Rockingham	51,047	0	0	0	0	0	51,047	15,353	0
Nashua Corp., Merrimack, Hillsborough	39,221	0	0	0	0	0	39,221	510	0
Johnson & Johnston Assoc. Inc., Hampstead, Rockingham	33,782	0	0	0	0	0	33,782	0	0
Sprague Avery Lane, Newington, Rockingham	25,055	177	0	0	0	0	25,232	0	0

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State Pounds	Transferred Out of State Pounds
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Merrimack Station, Bow, Merrimack	31.20	0.00	0.00	0.00	0.00	415.70	446.90	0.00	0.00
Groveton Paper Board Inc., Groveton, Coos	2.00	112.70	0.00	0.00	0.00	0.00	114.70	0.00	368.00
Venture Holdings Corp. (Db a Bailey Mfg.), Seabrook, Rockingham	110.00	0.00	0.00	0.00	0.00	0.00	110.00	0.00	0.00
Sprague River Road NH, Newington, Rockingham	4.20	98.29	0.00	0.00	0.00	0.00	102.49	0.00	0.01
Saint-Gobain Abrasives Inc., Littleton, Grafton	86.20	0.00	0.00	0.00	0.00	0.00	86.20	0.00	0.00
Hebert Mfg. Co., Laconia, Belknap	83.45	0.00	0.00	0.00	0.00	0.00	83.45	0.00	0.00
Schiller Station, Portsmouth, Rockingham	81.30	0.00	0.00	0.00	0.00	0.00	81.30	31.20	0.00
Webster Fndy. Co., Franklin, Merrimack	55.54	1.00	0.00	0.00	0.00	0.00	56.54	0.00	1,672.00
Osram Sylvania Prods. Inc., Hillsboro, Hillsborough	50.00	0.00	0.00	0.00	0.00	0.00	50.00	8,647.00	13,600.00
Nashua Corp., Merrimack, Hillsborough	19.00	0.00	0.00	0.00	0.00	0.00	19.00	0.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



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Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Merrimack Station, Bow, Merrimack	0	0	0	0	0	0	2,841,958	2,841,958	0
Schiller Station, Portsmouth, Rockingham	0	0	0	0	0	0	469,335	469,335	0
Venture Holdings Corp. (Dba Bailey Mfg.), Seabrook, Rockingham	215,102	0	0	29,346	0	0	414,267	658,715	80
Montgomery Wire, Littleton, Grafton	3,000	395,642	0	0	0	0	395,757	794,399	0
Groveton Paper Board Inc., Groveton, Coos	0	0	654	55	357,649	24,688	177,205	560,251	0
Kalwall Corp. Panels & Accessories Div., Manchester, Hillsborough	4,221	0	0	778	0	4,216	85,190	94,405	0
FCI USA Inc., Lincoln, Grafton	0	482,900	0	0	83,000	13,000	71,960	650,860	0
Newington Station, Newington, Rockingham	0	0	0	0	0	0	66,368	66,368	0
Kalwall Corp. Flat Sheet Div., Bow, Merrimack	0	0	0	0	0	0	63,403	63,403	0
Osram Sylvania Prods. Inc., Hillsboro, Hillsborough	0	29,503	0	0	0	0	52,636	82,139	22,297

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Osram Sylvania Prods. Inc., Hillsboro, Hillsborough	0.00	25,487.00	0.00	0.00	0.00	0.00	22,297.00	47,784.00	22,297.00
Sigarms Inc., Exeter, Rockingham	0.00	0.00	0.00	0.00	0.00	0.00	5,400.00	5,400.00	0.00
K.W. Thompson Tool Co. Inc., Rochester, Strafford	0.00	0.00	0.00	0.00	0.00	0.00	2,232.00	2,232.00	10.00
Forsheda Palmer-Chenard Inc., Somersworth, Strafford	0.00	0.00	0.00	0.00	0.00	0.00	1,952.00	1,952.00	0.00
FCI USA Inc., Lincoln, Grafton	0.00	1,700.00	0.00	0.00	0.00	0.00	1,600.00	3,300.00	0.00
Webster Fndy. Co., Franklin, Merrimack	22,344.00	53,787.00	0.00	0.00	0.00	1,296.00	1,352.00	78,779.00	375.00
GE Co., Somersworth, Strafford	0.00	96.00	0.00	0.00	0.00	0.00	1,239.00	1,335.00	0.00
Stowe Woodward, Concord, Merrimack	0.00	0.00	0.00	0.00	0.00	0.00	768.00	768.00	0.00
Groveton Paper Board Inc., Groveton, Coos	0.00	0.00	0.00	0.00	0.00	0.00	629.00	629.00	0.00
PMC Corp., Manchester, Hillsborough	0.00	0.00	0.00	0.00	0.00	0.00	536.00	536.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.